

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/13/2014

JPD
NHL

Instrument Serial Number: 010616 **As of 13-Aug-14**

Start Date	End Date	Agency Name
08-Aug-14		Henrico County PD
23-Jul-14	08-Aug-14	DFS Central Lab
06-Jan-09	23-Jul-14	King George County Sheriff's Office
15-Aug-08	06-Jan-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

JP
WJ

Instrument Serial Number 010616 Worksheet Start Date 8/8/2014
Location Henrico CO Jail
Address 4301 E Parham Rd Richmond, VA 23228
DFS Technician Jennie Duffy License No. 19715

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 759 Reference Barometer (mm HG) 758
Reference Barometer(RB)Serial # 9111 RB Calibration Due 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.300	0.291	0.309	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.300
0.002		0.300	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.100	0.097	0.103	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG407801-02

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

300

300

300

Notes:

Instrument Serial Number

010616

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

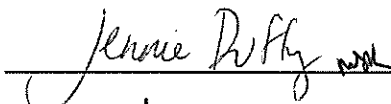
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

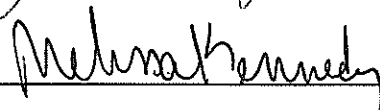
DFS Technician



Date

8/8/14

Issuing Analyst



Date

8/17/14

mmB

JPD
WJK

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010616 Test Number: 610

Test Date: 08/08/2014 Test Time: 11:22 EDT

Dry Gas Target: 0.300

Lot Number: AG334603-04 Exp Date: 12/12/2015

Tank Pressure: 198 psi Barometric Pressure: 759 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:24
CHK	0.302	11:24
BLK	0.000	11:26
CHK	0.301	11:26
BLK	0.000	11:28
CHK	0.300	11:29

Test Status: Success

Calibration CRC: E218AE08

JPD
Wsk

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010616 Test Number: 611

Test Date: 08/08/2014 Test Time: 11:34 EDT

Dry Gas Target: 0.100

Lot Number: AG407801-02 Exp Date: 03/19/2016

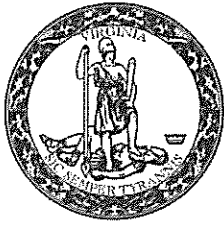
Tank Pressure: 1120 psi Barometric Pressure: 759 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:34
CHK	0.099	11:35
BLK	0.000	11:37
CHK	0.099	11:37
BLK	0.000	11:39
CHK	0.099	11:39

Test Status: Success

Calibration CRC: E218AE08




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

JPD
WOL

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
--	--------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY DUFFY, JENNIE, P		AGENCY DFS Central Lab
DFS LICENSE NUMBER 19715	LICENSE EXPIRES 03/01/2016	DATE TEST CONDUCTED 08/08/2014
TEST EQUIPMENT NUMBER 010616		

RESULTS: TIME SAMPLE TAKEN 11:49 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 08 Aug 2014 at 14:28

JPD
MSK

Test Results

Instrument Serial Number 010616

Test # 000612 Subject Test

Test Location 1 Department of
Test Date 08 Aug 2014

Test Location 2 Forensic Science
Test Time 11:43
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name DUFFY
Agency DFS Central Lab

Operator's First Name JENNIE

Operator's Middle Initial P

Card Serial Number 119715

License Number 19715

Effective Date 03/01/2014

Expiration Date 03/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Female

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 08 Aug 2014 End Time 11:50

Result Time 11:49

Result Date 08 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:43

Data Type BLK

Sample Value 0.000

Sample Time 11:44

Data Type CHK

Sample Value 0.098

Sample Time 11:45

Data Type BLK

Sample Value 0.000

Sample Time 11:46

Data Type SUBJ

Sample Value 0.000

Sample Time 11:47

Data Type BLK

Sample Value 0.000

Sample Time 11:48

Data Type SUBJ

Sample Value 0.000

Sample Time 11:49

Data Type BLK

Sample Value 0.000

Sample Time 11:50

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG407801-02

Standard Expiration Date 03/19/2016

Tank Pressure 1120

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.54 sec

Blow Volume 1764 cc End-of-Blow Time 11:47

Blow Sample Number 2 Blow Duration 3.79 sec

Blow Volume 1739 cc End-of-Blow Time 11:49

Tamper Evident Stamp 2fed753b

Test Status Code 0

Test Status Success